

WHAT IS CLAIMED IS:

1. A form processing system comprising:

a management system of form identification dictionary including a manager of form identification dictionary for creating and managing a form identification dictionary for identifying a type of a form; and

a plurality of form processing terminals, each of said form processing terminals having a form identification dictionary for identifying the type of the form, and identifying the form to process the form, wherein

said management system of form identification dictionary and said plurality of form processing terminals are interconnected via a network;

said form processing terminal, upon occurrence of failure in identification of the form based on said form identification dictionary of said form processing terminal itself, transmits image information of the form to said management system of form identification dictionary; and

said management system of form identification dictionary, when said image information of the form transmitted from said form processing terminal has not yet been registered in said form identification dictionary of said manager of form identification dictionary, creates information for identifying the type of the form, stores the created information in

said form identification dictionary of said manager of form identification dictionary, and transmits the created information to said form processing terminal.

2. A form processing system comprising:

a management system of form identification dictionary including a manager of form identification dictionary for creating and managing a form identification dictionary for identifying a type of a form; and

a plurality of form processing terminals, each of said form processing terminals having a form identification dictionary for identifying the type of the form, and identifying the form to process the form, wherein

said management system of form identification dictionary and said plurality of form processing terminals are interconnected via a network;

said form processing terminal, upon occurrence of failure in identification of the form based on said form identification dictionary of said form processing terminal itself, transmits image information of the form to said management system of form identification dictionary; and

said management system of form identification dictionary, when said image information of the form transmitted from said form processing terminal has been registered in said form identification dictionary of said manager of form identification dictionary, reads

out information for identifying the type of the form from said form identification dictionary in said manager of form identification dictionary, and transmits the read-out information to said form processing terminal.

3. A form processing system according to claim 1, wherein said form processing terminal, upon occurrence of failure in the identification of the form based on said form identification dictionary of said form processing terminal itself, transmits to said management system of form identification dictionary the image information of the form together with information for supporting a work of creating the form identification dictionary.

4. A form processing system according to claim 1, wherein

said management system of form identification dictionary, when said form identification dictionary of said manager of form identification dictionary is updated, informs said plurality of form processing terminals of form identification dictionary update information; and

said management system of form identification dictionary, upon reception of a request for use from at least one of said form processing terminals, distributes the form identification information as requested to said at least one of said form processing terminals.

5. A form processing system according to claim 4, wherein

said management system of form identification dictionary comprises a manager of system fee; and

said manager of system fee manages a use of the distribution of said form identification information every form processing terminal, and performs charging to said form processing terminals.

6. A management system of form identification dictionary, wherein

said management system of form identification dictionary is interconnected to a plurality of form processing terminals via a network, each of said form processing terminals including a form identification dictionary for identifying a type of a form, and identifies the form to process the form;

said management system of form identification dictionary comprises a manager of form identification dictionary which creates and manages a form identification dictionary for identifying the type of the form; and

when said form processing terminal fails to identify the form and image information of the form transmitted from said form processing terminal has not yet registered in said form identification dictionary of said manager of form identification dictionary, said management system of form identification dictionary creates information for identifying the type of the

form, stores the created information in said form identification dictionary of said manager of form identification dictionary, and transmits the created information to said form processing terminal.

7. A management system of form identification dictionary, wherein

said management system of form identification dictionary is interconnected to a plurality of form processing terminals via a network, each of said form processing terminals including a form identification dictionary for identifying a type of a form, and identifies the form to process the form;

said management system of form identification dictionary comprises a manager of form identification dictionary which creates and manages a form identification dictionary for identifying the type of the form; and

when said form processing terminal fails to identify the form and image information of the form transmitted from said form processing terminal has registered in said form identification dictionary of said manager of form identification dictionary, said management system of form identification dictionary reads out information for identifying the type of the form from said form identification dictionary in said manager of form identification dictionary, and transmits the read-out information to said form processing terminal.

8. A management system of form identification dictionary according to claim 6, wherein

when said form identification dictionary in said manager of form identification dictionary is updated, said management system of form identification dictionary informs said plurality of form processing terminals of form identification dictionary update information; and

said management system of form identification dictionary, upon reception of a request for use from at least one of said form processing terminals, distributes the form identification information as requested to said at least one of said form processing terminals.

9. A management system of form identification dictionary according to claim 8, comprising a manager of system fee, wherein

said manager of system fee manages a use of the distribution of said form identification information every form processing terminal, and performs charging to said form processing terminals.

10. A form processing terminal, wherein

said form processing terminal is interconnected via a network to a management system of form identification dictionary which includes a manager of form identification dictionary, said manager of form identification dictionary creating and managing a form identification dictionary for identifying a type of a

form;

said form processing terminal includes a form identification dictionary for identifying the type of the form, and identifies the form to process the form; and

said form processing terminal, upon occurrence of failure in identification of the form based on said form identification dictionary of said form processing terminal itself, transmits image information of the form to said management system of form identification dictionary to receive form identification information from said management system of form identification dictionary.

11. A form processing terminal according to claim 10, wherein said form processing terminal, upon occurrence of failure in the identification of the form based on said form identification dictionary of said form processing terminal itself, transmits to said management system of form identification dictionary the image information of the form together with information for supporting a work of creating the form identification dictionary.

12. A form processing terminal according to claim 10, wherein

when said form identification dictionary in said manager of form identification dictionary in said management system of form identification dictionary is updated, said form processing terminal receives form

identification dictionary update information informed from said management system of form identification dictionary, transmits a request for using necessary form identification information to said management system of form identification dictionary, and receives the form identification information as requested from said management system of form identification dictionary.

13. A method of distributing form identification information from a management system of form identification dictionary to a plurality of a form processing terminals, wherein

said management system of form identification dictionary includes a manager of form identification dictionary for creating and managing a form identification dictionary for identifying a type of a form;

each of said plurality of form processing terminals has a form identification dictionary for identifying the type of the form, and identifies the form to process the form, said management system of form identification dictionary and said plurality of form processing terminals being interconnected via a network;

said form processing terminal, upon occurrence of failure in identification of the form based on said form identification dictionary of said form processing terminal itself, transmits image



information of the form to said management system of form identification dictionary; and

said management system of form identification dictionary, when said image information of the form transmitted from said form processing terminal has not yet been registered in said form identification dictionary of said manager of form identification dictionary, creates information for identifying the type of the form, stores the created information in said form identification dictionary of said manager of form identification dictionary, and transmits the created information to said form processing terminal.

14. A method of distributing form identification information from a management system of form identification dictionary to a plurality of a form processing terminals, wherein

said management system of form identification dictionary includes a manager of form identification dictionary which creates and manages a form identification dictionary for identifying a type of a form;

each of said plurality of form processing terminals has a form identification dictionary for identifying the type of the form, and identifies the form to process the form, said management system of form identification dictionary and said plurality of form processing terminals being interconnected via a network;

said form processing terminal, upon occurrence of failure in identification of the form based on said form identification dictionary of said form processing terminal itself, transmits image information of the form to said management system of form identification dictionary; and

said management system of form identification dictionary, when said image information of the form transmitted from said form processing terminal has been registered in said form identification dictionary of said manager of form identification dictionary, reads out information for identifying the type of the form from said form identification dictionary in said manager of form identification dictionary, and transmits the read-out information to said form processing terminal.

15. A method according to claim 13, wherein said form processing terminal, upon occurrence of failure in the identification of the form based on said form identification dictionary of said form processing terminal itself, transmits to said management system of form identification dictionary the image information of the form together with information for supporting a work of creating the form identification dictionary.

16. A method according to claim 13, wherein said management system of form identification dictionary, when said form identification dictionary in said manager of form identification dictionary is

updated, informs said plurality of form processing terminals of form identification dictionary update information; and

said management system of form identification dictionary, upon reception of a request for use from at least one of said form processing terminals, distributes the form identification information as requested to said at least one of said form processing terminals.

17. A method according to claim 16, wherein

said management system of form identification dictionary manages a use of the distribution of said form identification information every form processing terminal, and performs charging to said form processing terminals.